

Title (en)

DISPENSING ASSEMBLY COMPRISING A LATERAL ACTUATION DEVICE FOR A FLUID PRODUCT DISPENSER

Title (de)

ABGABEANORDNUNG MIT EINER SEITLICHEN BETÄTIGUNGSVORRICHTUNG FÜR EINEN SPENDER FÜR FLÜSSIGE PRODUKTE

Title (fr)

ENSEMBLE DE DISTRIBUTION COMPORTANT UN DISPOSITIF D'ACTIONNEMENT LATERAL POUR DISTRIBUTEUR DE PRODUIT FLUIDE

Publication

**EP 4003607 A1 20220601 (FR)**

Application

**EP 20757378 A 20200720**

Priority

- FR 1908524 A 20190726
- FR 2020051301 W 20200720

Abstract (en)

[origin: WO2021019145A1] Dispensing assembly, comprising a fluid product dispenser, such as a nasal dispenser, wherein the fluid product dispenser comprises a reservoir (10) provided with a bottom (11), a dispensing member (20), such as a pump or a valve, mounted on the reservoir (10), and a dispensing head (30) incorporating a dispensing orifice (31), the dispensing assembly comprising a lateral actuation device comprising a body (1) and a lateral actuation element (40) mounted so as to pivot on the body (1) about a pivot axis (45) between a rest position and an actuation position, the actuation element (40) comprising a bearing part (41), which is pressed by the user during actuation, and a pushing part (42) designed to cooperate with the fluid product dispenser to effect the actuation thereof, the pivot axis (45) being arranged between the bearing part (41) and the pushing part (42), the lateral actuation member (40) having an S or inverted S shape, the bearing part (41) being arranged near the dispensing head (30) and the pushing part (42) being arranged under the bottom (11) of the reservoir (10).

IPC 8 full level

**B05B 11/00** (2006.01); **A61M 15/00** (2006.01)

CPC (source: CN EP US)

**A61M 11/00** (2013.01 - CN); **A61M 11/007** (2013.01 - US); **A61M 15/0025** (2013.01 - EP US); **A61M 15/009** (2013.01 - US); **A61M 15/08** (2013.01 - EP US); **A61M 31/00** (2013.01 - CN US); **B05B 11/0032** (2013.01 - EP); **B05B 11/1057** (2023.01 - EP); **B05B 11/1059** (2023.01 - EP); **A61M 11/007** (2013.01 - EP); **A61M 15/009** (2013.01 - EP); **A61M 2205/276** (2013.01 - EP US); **A61M 2210/0618** (2013.01 - CN EP US); **B05B 11/0038** (2018.08 - EP)

C-Set (source: CN)

**A61M 2210/0618** + **A61M 2210/005**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**FR 3099070 A1 20210129**; **FR 3099070 B1 20211112**; CN 114222599 A 20220322; EP 4003607 A1 20220601; EP 4003607 B1 20230906; US 2022362488 A1 20221117; WO 2021019145 A1 20210204

DOCDB simple family (application)

**FR 1908524 A 20190726**; CN 202080053894 A 20200720; EP 20757378 A 20200720; FR 2020051301 W 20200720; US 202017630366 A 20200720